PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on April 24, 2001.

Deborah M. Meredith

Applicant

Esin Terzioglu et al.

Application No.:

09/775,477

Filed

February 2, 2001

Title

MEMORY MODULE WITH HIERARCHICAL FUNCTIONALITY

Grp./Div. Examiner Not Yet Assigned Not Yet Assigned

Docket No.

40050/JFO/B600

Assistant Commissioner for Patents Washington, D.C. 20231

Post Office Box 7068 Pasadena, CA 91109-7068 April 24, 2001

Enclosed is a preliminary amendment to the above-identified application. Due to a clerical error in the original patent application transmittal, Applicants paid \$880.00 for one extra independent claim instead of the required \$80.00. Therefore, as shown below, Applicants have deducted \$800.00 from the total now due for independent claims above twenty (20).

	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	218	* 107	111	x \$9.00	x \$18.00	1,998.00
Independent Claims	24	** 4	20	x \$40.00	x \$80.00	1,600.00 -800.00 800.00
Multiple Dependent Claims ***				\$135.00	\$270.00	0.00
TOTAL FILING FEE						\$2,798.00
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE RE	QUIRED, II	NSERT "0"			

LIST INDEPENDENT CLAIMS: 1, 65, 68, 72, 73, 111, 117, 122, 128, 134, 145, 149, 153, 158, 161, 164, 176, 182, 186, 191, 195, 197,209, 214

** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3

*** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME

**** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"

^{*} IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS:20 OR LESS, WRITE "20" IN COLUMN:3

Amendment Transmittal Letter Application No. 09/775,477

Attached is our check for \$2,798.00 to pay the fees calculated a	
 A Petition for Extension of Time and the required fee are enclosed	osed.
Other enclosures:	

The Commissioner is hereby authorized to charge any fees or deficiencies under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. A copy of this letter is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

B

John F. O'Rourke Reg. No. 38,985 626/795-9900

JFO/dmm

DMM IRV1043214.1-*-3/13/01 10:43 AM



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PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
April 24, 2001

Commissioner:

Applicants amend the Application under 37 CFR 1.115(b)(2)(i); this Amendment is filed within three months of the filing date of the instant Application 37 CFR 1.53(b).

Please amend the above-identified application as follows:

In the Claims:

Amend claims 63-110, and add new claims 111-218.

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